

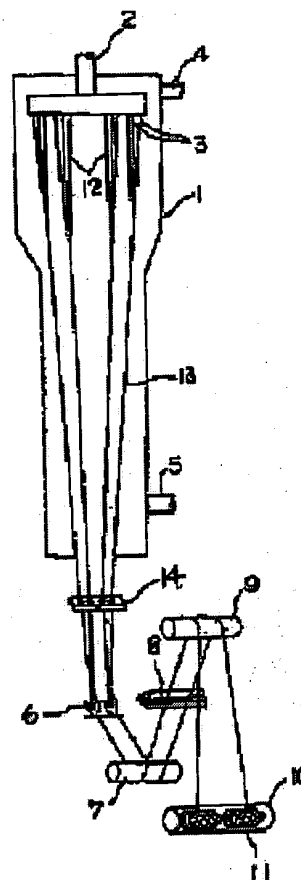
**ELASTIC FIBER FOR SEPARATION**

**Patent number:** JP9217227  
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**Classification:**  
- international: D01F6/70; D01F1/10; D02G3/02; D02G3/32  
- european:  
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**Abstract of JP9217227**

**PROBLEM TO BE SOLVED:** To obtain an elastic yarn for separation of high quality having little deviation in deniers in the longitudinal direction even in a fine denier yarn.

**SOLUTION:** This elastic fiber is a polyurethane elastic fiber which comprises plural bonded multifilaments or a monofilament wound in order on a bobbin 10 and contains 0.1-0.8wt.% hydrotalcite compound, 0.05-0.5wt.% metal salt and 0.05-0.5wt.% modified silicon compound and has  $\leq 10$ mg separation stress between the multifilaments or monofilaments wound in order on the bobbin.



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